

1                   **PROPOSED PERMANENT REGULATION OF THE**  
2                   **STATE ENVIRONMENTAL COMMISSION**

3  
4                   **LCB File No. R-126-03**  
5                   **Petition 2003-06**  
6                   October 28, 2003

7                   EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

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9           AUTHORITY: §§1-25, NRS 459.485, 459.490 and 459.500.

10           **Section 1.** NAC 444.84225 is hereby amended to read as follows:

11           444.84225 “Class 3 modification” has the meaning ascribed to it in Appendix I of 40  
12   C.F.R. § 270.42 ~~[pursuant to the provisions of]~~, *as adopted by reference in* NAC 444.8632.

13           **Sec. 2.** NAC 444.8427 is hereby amended to read as follows:

14           444.8427 “Facility for community recycling” means a facility for recycling hazardous  
15   waste which has a yearly capacity that is not more than twice the amount of the type of  
16   hazardous waste proposed to be recycled that is generated within the region in this state in  
17   which the facility is or is proposed to be located, as determined by the generation rate  
18   contained in the biennial report required by the provisions of 40 C.F.R. § 262.41, as that  
19   section existed on July 1, ~~2002.~~ *2003.*

20           **Sec. 3.** NAC 444.84275 is hereby amended to read as follows:

21           444.84275 “Facility for community storage” means a facility for the storage and  
22   consolidation of hazardous waste which has a yearly capacity that is not more than twice the  
23   amount of hazardous waste that is generated within the county in which the facility is or is  
24   proposed to be located, as determined by the generation rate contained in the biennial report

1 required by the provisions of 40 C.F.R. § 262.41, as that section existed on July 1, ~~2002.~~  
2 *2003.*

3 **Sec. 4.** NAC 444.850 is hereby amended to read as follows:

4 444.850 As used in NAC 444.850 to 444.8746, inclusive, unless the context otherwise  
5 requires:

6 1. The words and terms defined in NAC 444.8505 to 444.861, inclusive, have the  
7 meanings ascribed to them in those sections.

8 2. Except for the words and terms otherwise defined in NAC 444.8505 to 444.861,  
9 inclusive, the words and terms defined in 40 C.F.R. § 260.10, as that section existed on July  
10 1, ~~2002.~~ *2003*, have the meanings ascribed to them in that section.

11 **Sec. 5.** NAC 444.8618 is hereby amended to read as follows:

12 444.8618 A generator, transporter or facility owner or operator who is required to obtain  
13 an EPA identification number pursuant to 40 C.F.R. § 262.12, 263.11, 264.1(j)(1), 264.11 or  
14 265.11 may obtain information relating to the procedure to obtain the identification number  
15 and an application by submitting a ~~written~~ request *in writing* to the Division of  
16 Environmental Protection, 333 West Nye Lane, Room 138, Carson City, Nevada 89706-  
17 0851~~H~~, *or by telephone at 775.687.9481.*

18 **Sec. 6.** NAC 444.8632 is hereby amended to read as follows:

19 444.8632 1. In addition to the requirements of NAC 444.850 to 444.8746, inclusive, a  
20 person who generates, transports, treats, stores, disposes or otherwise manages hazardous  
21 waste or used oil shall comply with all applicable requirements of, and may rely upon  
22 applicable exclusions or exemptions under 40 C.F.R. Part 2, Subpart A, Part 124, Subparts  
23 A and B, Parts 260 to 270, inclusive, Part 273 and Part 279, as those provisions existed on

July 1, ~~2002,~~ **2003**, which, except as otherwise modified by NAC 444.86325, 444.8633 and 444.8634, are hereby adopted by reference. The Commission may use federal statutes and regulations that are cited in 40 C.F.R. Part 2, Subpart A, Part 124, Subparts A and B, Parts 260 to 270, inclusive, Part 273 and Part 279, to interpret these sections and parts.

2. The volumes containing these parts may be obtained from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, Pennsylvania 15250-7954, for the following prices:

- (a) Volume 40 C.F.R. Part 2 ~~(\$54)~~ **\$60**
- (b) Volume 40 C.F.R. Part 124 ~~(38)~~ **43**
- (c) Volume 40 C.F.R. Parts 260 to 265, inclusive ~~(45)~~ **50**
- (d) Volume 40 C.F.R. Parts 266 to 299, inclusive ~~(45)~~ **47**

**Sec. 7.** NAC 444.8688 is hereby amended to read as follows:

444.8688 **1.** A person ~~{who desires to}~~ **shall not** transfer hazardous waste from a transport vehicle directly to a boiler or industrial furnace ~~{shall first obtain}~~ **without the use of a storage unit.**

**2. An owner or operator of a boiler or industrial furnace may transfer hazardous waste from a transport vehicle to the boiler or furnace using a storage unit if he first obtains** a permit for the storage of hazardous waste in the manner prescribed by 40 C.F.R. Part 270~~{,}~~ **, as that part existed on July 1, 2003.**

**Sec. 8.** NAC 444.8693 is hereby amended to read as follows:

444.8693 An owner or operator of a facility for the management of hazardous waste may seek a variance from the requirements of 40 C.F.R. Parts 260, 264 and 268, as adopted

1 ~~pursuant to~~ *by reference in* NAC 444.8632, by submitting an application for the variance  
2 to the Commission.

3 **Sec. 9.** NAC 444.8846 is hereby amended to read as follows:

4 444.8846 “Identification number” means an identification number issued by the  
5 Environmental Protection Agency~~;~~ *or by an agency of a state authorized by the*  
6 *Environmental Protection Agency to issue such numbers.*

7 **Sec. 10.** NAC 444.8871 is hereby amended to read as follows:

8 444.8871 1. The provisions of NAC ~~444.8806~~ *444.8801* to 444.9071, inclusive, apply  
9 to used antifreeze that is recycled and is determined to be a hazardous waste because:

10 (a) It exhibits a characteristic of hazardous waste which is identified in 40 C.F.R. Part  
11 261, Subpart C, as that part existed on ~~October 3, 1996;~~ *July 1, 2003;* or

12 (b) It was designated as a hazardous waste in the state of its origin.

13 2. The provisions of NAC ~~444.8806~~ *444.8801* to 444.9071, inclusive, do not apply to  
14 used antifreeze which will be disposed of and not recycled, or to mixtures of used antifreeze  
15 and hazardous waste. The used antifreeze described in this subsection is governed by the  
16 provisions of NAC 444.850 to 444.8746, inclusive.

17 **Sec. 11.** NAC 444.8881 is hereby amended to read as follows:

18 444.8881 1. Each storage tank that is underground which stores used antifreeze must  
19 comply with the requirements of 40 C.F.R. Part 265, Subpart J, as that subpart existed on  
20 ~~October 3, 1996;~~ *July 1, 2003.*

21 2. Each pipe that transfers used antifreeze to storage tanks that are underground must be  
22 clearly marked with the words “Used Antifreeze. ”

1       **Sec. 12.** NAC 444.8896 is hereby amended to read as follows:

2       444.8896 If used antifreeze which is not governed by the requirements of 40 C.F.R. Part  
3       280, Subpart F, ~~as that subpart existed on October 3, 1996,~~ is released into the  
4       environment, a person, center or facility that is governed by the provisions of NAC  
5       444.8911 to 444.8931, inclusive, 444.8936 to 444.8986, inclusive, or 444.8991 to 444.9046,  
6       inclusive, shall, as soon as the release is discovered:

- 7       1. Immediately stop the release of used antifreeze into the environment;
- 8       2. Immediately contain, if possible, the used antifreeze which was released;
- 9       3. Clean up and properly manage the used antifreeze which was released and any other  
10      materials that were released; and
- 11      4. If necessary to prevent future releases of used antifreeze, repair or replace any storage  
12      tanks or containers.

13       **Sec. 13.** NAC 444.8901 is hereby amended to read as follows:

14       444.8901 In addition to the requirements of NAC 444.8896, a person, center, point for  
15       aggregation or facility that is governed by *the* provisions of NAC 444.8911 to 444.8931,  
16       inclusive, 444.8936 to 444.8986, inclusive, or 444.8991 to 444.9046, inclusive, shall, not  
17       more than 24 hours after a release, report the release by telephone ~~pursuant to the~~  
18       ~~requirements for reporting set forth in 40 C.F.R. Part 302, as that part existed on October 3,~~  
19       ~~1996,~~ to:

- 20      1. The National Response Center, in accordance with 40 C.F.R. Part 302, ~~as that part~~  
21      ~~existed on October 3, 1996,~~ at 800.424.8802 or ~~202.462.2675;~~ *202.267.2675*; and
- 22      2. The Director of the State Department of Conservation and Natural Resources at  
23      ~~800.992.0900 extension 4670, or 775.687.4670.~~ *888.331.6337 or 775.687.9485.*

1       **Sec. 14.** NAC 444.8906 is hereby amended to read as follows:

2       444.8906 If used antifreeze is released into a body of water in this state, a person, center,  
3 point for aggregation or facility that is governed by the provisions of NAC 444.8911 to  
4 444.8931, inclusive, 444.8936 to 444.8986, inclusive, or 444.8991 to 444.9046, inclusive,  
5 shall, not more than 24 hours after a release, report the release by telephone to the Director  
6 of the State Department of Conservation and Natural Resources at ~~1800.992.0900-extension~~  
7 ~~4670, or 775.687.4670, 888.331.6337 or 775.687.9485.~~

8       **Sec. 15.** NAC 444.8911 is hereby amended to read as follows:

9       444.8911 1. The provisions of NAC 444.8911 to 444.8931, inclusive, apply to:

10       (a) Generators of used antifreeze, except for persons who generate used antifreeze from  
11 their households.

12       (b) Centers for the collection of used antifreeze.

13       (c) Points for aggregation.

14       2. The provisions of NAC 444.8911 to 444.8931, inclusive, do not apply to wastewater  
15 which contains a small amount of used antifreeze, if the discharge of antifreeze is governed  
16 by paragraph (b) of section 307 of the Clean Water Act, ~~(33 U.S.C. § 1317, ), as that~~  
17 ~~section existed on October 3, 1996,)~~ or section 402 of the Clean Water Act, ~~(33 U.S.C. §~~  
18 ~~1342. ), as that section existed on October 3, 1996,)~~ For the purposes of this subsection,  
19 wastewater contains a small amount of used antifreeze if the antifreeze is discharged as a  
20 result of small spills, leaks or drips from pumps, machinery, pipes and other equipment  
21 which occur during normal operations of the facility or discharged into a system for the  
22 treatment of wastewater during the washing or draining operations of the system.  
23 Wastewater contains more than a small amount of used antifreeze if the antifreeze is

1 discharged as a result of substantial leaks, spills or other releases which occur during  
2 abnormal operations of the facility, or if the used antifreeze is recaptured from the  
3 wastewater.

4 **Sec. 16.** NAC 444.8926 is hereby amended to read as follows:

5 444.8926 1. A generator of used antifreeze may recycle his used antifreeze for his own  
6 use if the recycling:

7 (a) Is performed by the generator at a site which is located where the used antifreeze was  
8 generated; or

9 (b) Is performed pursuant to a written contract by a mobile unit for the recycling of used  
10 antifreeze which is located where the used antifreeze was generated.

11 2. Used antifreeze which is recycled pursuant to this section will not be calculated in the  
12 determination of the status of the generator of used antifreeze as a generator of hazardous  
13 waste pursuant to 40 C.F.R. Part 262, as that part existed on ~~October 3, 1996.~~ *July 1, 2003.*

14 3. A person who performs recycling pursuant to this section shall manage any waste  
15 which is generated during the recycling process pursuant to the provisions of NAC 444.850  
16 to 444.8746, inclusive.

17 4. A generator who recycles his used antifreeze pursuant to paragraph (a) of subsection 1  
18 is not required to obtain a written determination pursuant to NAC 444.8455 and 444.84555.

19 **Sec. 17.** NAC 444.8931 is hereby amended to read as follows:

20 444.8931 1. Except as otherwise provided in this section, a generator of used antifreeze  
21 shall ensure that his used antifreeze is transported by persons who hold an identification  
22 number.

- 1        2. A generator may transport, without an identification number, used antifreeze  
2 generated at a site which is owned by the generator or collected from a person who  
3 generated the used antifreeze from his household if:
- 4        (a) The used antifreeze is transported in a motor vehicle which is owned by the generator  
5 or an employee of the generator;
- 6        (b) Not more than 350 gallons of used antifreeze is transported at one time; and
- 7        (c) The used antifreeze is transported to a point for aggregation or a center for the  
8 collection of used antifreeze which is registered pursuant to NAC 444.8921.
- 9        3. Used antifreeze which is transported pursuant to ~~subsection 2~~ *this section* will not be  
10 calculated in the determination of the status of the generator of used antifreeze as a generator  
11 of hazardous waste pursuant to 40 C.F.R. Part 262, as that part existed on ~~October 3, 1996,~~  
12 *July 1, 2003*, if he maintains records which describe the disposition of the used antifreeze.  
13 The records must be maintained for at least 3 years and be made available, upon request, for  
14 inspection by a representative of the Division or *the* Commission. The records may be in the  
15 form of a log, copies of contractual agreements, invoices, bills of lading or other documents  
16 relating to shipping which show each shipment of used antifreeze that is transported for  
17 recycling. The records must include:
- 18        (a) The name and address of the generator;
- 19        (b) The identification number of the generator, if he has an identification number;
- 20        (c) The name and address of the center for the collection of used antifreeze or the facility  
21 for the recycling of used antifreeze with whom the generator has contracted to recycle the  
22 used antifreeze;
- 23        (d) The identification number of the center or facility, if it has an identification number;



1 (e) The amount of used antifreeze that is transported for recycling; and

2 (f) The signature and date of acceptance of the representative of the center or facility.

3 **Sec. 18.** NAC 444.8941 is hereby amended to read as follows:

4 444.8941 If a transporter of used antifreeze transports used antifreeze in a truck which  
5 was used to transport hazardous waste, he shall manage the used antifreeze as a hazardous  
6 waste pursuant to the provisions of NAC 444.850 to 444.8746, inclusive, unless he removes  
7 the hazardous waste from the truck in accordance with 40 C.F.R. § 261.7, as that section  
8 existed on ~~October 3, 1996,~~ *July 1, 2003*, before he transports the used antifreeze.

9 **Sec. 19.** NAC 444.8951 is hereby amended to read as follows:

10 444.8951 1. Except as otherwise provided in subsection 2 of NAC 444.8931, a  
11 transporter of used antifreeze must hold an identification number. ~~An identification number~~  
12 ~~may be obtained from the Environmental Protection Agency by submitting to the~~  
13 ~~Administrator a completed EPA Form 8700-12. This form is available, upon request, by~~  
14 ~~telephone at 800.882.3233.~~ *A person may obtain information relating to the procedure to*  
15 *obtain the identification number and an application by submitting a request in writing to*  
16 *the Division of Environmental Protection, 333 West Nye Lane, Room 138, Carson City,*  
17 *Nevada 89706-0851, or by telephone at 775.687.9481.*

18 2. A transporter of used antifreeze shall comply with all applicable provisions of 49  
19 C.F.R. Parts 173, 178 and 179, ~~as those parts existed on October 3, 1996,~~ which govern the  
20 packaging, labeling and placarding of hazardous waste.

21 **Sec. 20.** NAC 444.8976 is hereby amended to read as follows:

22 444.8976 If used antifreeze is released during transportation into a body of water which  
23 is located in this state, the person who transports the used antifreeze shall:

1 1. Comply with the ~~requirements of notice set forth in NAC 444.8896;~~ *provisions of*  
2 *NAC 444.8906;*

3 2. If required by 40 C.F.R. Part 302~~, as that part existed on October 3, 1996,~~ or 49  
4 C.F.R. § 171.15, ~~as that section existed on October 3, 1996,~~ report the release to the  
5 National Response Center at 800.424.8802 or ~~202.426.2675;~~ *202.267.2675;* and

6 3. ~~In accordance with~~ *If required by* 49 C.F.R. § 171.16, ~~as that section existed on~~  
7 ~~October 3, 1996,~~ provide a written report of the release to the Information Systems  
8 Manager, *DHM-63*, Research and Special Programs Administration, Department of  
9 Transportation, Washington, D.C. 20509-0001.

10 **Sec. 21.** NAC 444.8996 is hereby amended to read as follows:

11 444.8996 1. An owner or operator of a facility for the recycling of used antifreeze shall  
12 obtain a written determination from the Administrator pursuant to NAC 444.8455 and  
13 444.84555.

14 2. An owner or operator of a facility for the recycling of used antifreeze shall obtain an  
15 identification number. ~~An identification number may be obtained from the Environmental~~  
16 ~~Protection Agency by submitting to the Administrator a completed Form # 8700-12. This~~  
17 ~~form is available, upon request, by telephone at 800.882.3233.~~ *A person may obtain*  
18 *information relating to the procedure to obtain the identification number and an*  
19 *application by submitting a request in writing to the Division of Environmental*  
20 *Protection, 333 West Nye Lane, Room 138, Carson City, Nevada 89706-0851, or by*  
21 *telephone at 775.687.9481.*

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1       **Sec. 22.** NAC 444.9006 is hereby amended to read as follows:

2       444.9006 1. Except as otherwise provided in subsection 2, if a storage tank that is above  
3       the ground is no longer used at a facility for the recycling of used antifreeze, the owner or  
4       operator of the facility shall ensure that the used antifreeze, including its residue, is  
5       decontaminated or removed from the storage tank, system for containment, soil and other  
6       structures or equipment which are contaminated with used antifreeze. The owner or operator  
7       shall manage the used antifreeze as a hazardous waste unless it does not exhibit a  
8       characteristic of hazardous waste identified in 40 C.F.R. Part 261, as that part existed on  
9       ~~October 3, 1996.~~ *July 1, 2003.*

10       2. If the owner or operator demonstrates to the satisfaction of the Division that the used  
11       antifreeze cannot be removed or decontaminated as required by subsection 1, he must follow  
12       the procedures for closure and postclosure which are set forth in 40 C.F.R. § 265.310, as that  
13       section existed on ~~October 3, 1996.~~ *July 1, 2003.*

14       **Sec. 23.** NAC 444.9011 is hereby amended to read as follows:

15       444.9011 If a facility for the recycling of used antifreeze is closed, the owner or operator  
16       of the facility shall ensure that containers which are used to store used antifreeze, including  
17       its residue, are removed from the facility and that systems for containment, soil and other  
18       structures or equipment which are contaminated with used antifreeze are decontaminated or  
19       removed. Material that is removed must be managed as a hazardous waste unless it does not  
20       exhibit a characteristic of hazardous waste which is identified in 40 C.F.R. Part 261, as that  
21       part existed on ~~October 3, 1996.~~ *July 1, 2003.*

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1       **Sec. 24.** NAC 444.9452 is hereby amended to read as follows:

2       444.9452 1. All sections, subparts and parts of Title 40 of the Code of Federal  
3 Regulations referred to in NAC 444.940 to 444.9555, inclusive, as modified by NAC  
4 444.9453, are hereby adopted by reference as they existed on July 1, ~~2002~~ **2003**.

5       2. The volumes containing these sections, subparts and parts may be obtained from the  
6 Superintendent of Documents, P.O. Box 371954, Pittsburgh, Pennsylvania 15250-7954, for  
7 the following prices:

- (a) The volume containing 40 C.F.R. Parts 260 to 265, inclusive ~~\$45~~ **\$50**
- (b) The volume containing 40 C.F.R. Parts 266 to 299, inclusive ~~45~~ **47**
- (c) The volume containing 40 C.F.R. Part 761 ~~55~~ **61**

8       **Sec. 25.** NAC 445A.347 is hereby amended to read as follows:

9       445A.347 1. Any person who owns or operates a facility or his designated agent shall ,  
10 ~~notify the Director~~ as soon as possible after he has knowledge of a release described in  
11 subsection 2 that involves his facility, but not later than the end of the first working day after  
12 the release ~~[. The notice must be]~~ , **provide notice of the release to the Director** by telephone  
13 at ~~800.992.0900, extension 4670 or 775.687.4670.~~ **888.331.6337 or 775.687.9485.**

14       2. The following are subject to the notice requirements of subsection 1:

15       (a) A release in a quantity equal to or greater than that which is required to be reported to  
16 the National Response Center pursuant to 40 C.F.R. Part 302.

17       (b) A release consisting of any quantity of pollutants, hazardous waste, as defined in NRS  
18 459.430, or contaminants, as defined in NRS 445A.325, and the pollutant, hazardous waste  
19 or contaminant is not listed in 40 C.F.R. § 302.4.

20       (c) A release consisting of a petroleum product:

- 1           (1) Which is released to the soil or other surfaces of land in a quantity greater than 25
- 2   gallons; or
- 3           (2) Discovered on or in the ground water or in at least 3 cubic yards of soil during
- 4   excavation of soil, subsurface exploration, monitoring of ground water or any other
- 5   subsurface activity.